

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jun Takada

Examiner: Li Liu

Serial No.: 10/590,245

Art Unit: 2624

Filed: August 22, 2006

Docket: 20166

For: 2-DIMENSIONAL SIGNAL  
ENCODING/DECODING METHOD AND  
DEVICE

Dated: August 12, 2009

Conf. No.: 6746

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on May 12, 2009, please amend the subject application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.


**Remarks** begin on page 15 of this paper.

---

**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on August 12, 2009.

Dated: August 12, 2009

  
\_\_\_\_\_  
Paul J. Esatto, Jr.